IAP13 Rec'd PCT/PTO 26 OCT 2006

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS for Patents, P.O. Box 1450, Alexandria, VA 22313-450

Dated: October 24, 2006

Signature

Docket No.: 65583(50024) (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Michael A. Reid et al.

Application No.: 10/579,325

Confirmation No.: N/A

Filed: May 16, 2006

Art Unit: N/A

For: INJECTION VALVE

Examiner: Not Yet Assigned

TRANSMITTAL LETTER

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- 1. Fee Transmittal;
- 2. Executed Declaration and Power of Attorney;
- 3. Executed Assignment Papers.

Please charge our Deposit Account No. 04-1105 in the amount of \$105.00 covering the required fees. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 65583(50024).

Dated: October 24, 2006

Respectfully submitted,

10/30/2006 ATRAN1

00000118 041105 10579325

01 FC:2617

65.00 DA

David J. Silvaa

Registration No. 49,036

EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874

Boston, Massachusetts 02205

(203) 353-6839

Attorneys/Agents For Applicant

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.

Effective (Fees pursuant to the Consolidated			1	Com	plete if Knov	wn		
	on 12/08/200 I Appropriat). Application Nu	ľ	0/579,325			
l '		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		May 16, 2006				
FEE TRANSMITTAL For FY 2005				st Named Inventor Michael A. Reid				
			Examiner Name		Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27			Art Unit	1	N/A			
TOTAL AMOUNT OF PAYM	ENT	(\$) 105.00	Attorney Docke	t No.	55583(50024)		
METHOD OF PAYMENT	(check all	that apply)				· · · · · · · · · · · · · · · · · · ·		
Check Credit Card Money Order None Other (please identify):								
	x Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP							
For the above-identifi	ed deposit	account, the Directo	r is hereby authoriz	ed to: (chec	k all that apply)		
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17								
FEE CALCULATION	011(1.10	rana 1.17						
1. BASIC FILING, SEARCH,	AND EXA	MINATION FEES						
	FILIN		EARCH FEES		ATION FEES	3		
Application Type	Fee (\$)	Small Entity Fee (\$) Fee	Small Entity (\$) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	id (\$)	
Utility	300	150 50		200	100			
Design	200	100 10	0 50	130	65			
Plant	200	100 30	0 150	160	80			
Reissue	300	150 50	0 250	600	300			
Provisional	200	100	0 0	0	0			
2. EXCESS CLAIM FEES						· <u>s</u>	mall Entity	
Fee Description						<u>Fee (\$)</u>	Fee (\$)	
Each claim over 20 (includin				50	25			
Each independent claim over	3 (includi	ng Reissues)				200	100	
Multiple dependent claims			- m-14 (A)		Mala Banana	360	180	
Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims 13 -20 = x = Fee (\$) Fee Paid (\$)								
HP = highest number of total claim							-	
HP = highest number of total claim Indep. Claims Extra Cl	s paid for, if g	Fee (\$) Fee	e Paid (\$)				-	
HP = highest number of total claim Indep. Claims Extra Cl 2 - 3 =	s paid for, if g	Fee (\$) Fee	e Paid (\$)				-	
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independent	s paid for, if g	Fee (\$) Fee	9 Paid (\$)				-	
HP = highest number of total claim Indep. Claims Extra Cl 2 - 3 = HP = highest number of independe 3. APPLICATION SIZE FEE	s paid for, if gaims x nt claims pa	Fee (\$) Fee			ed sequence o	r computer	-	
HP = highest number of total claim Indep. Claims Extra Cl 2 - 3 = HP = highest number of independe 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1	s paid for, if aims x nt claims paid vings exce 52(e)), the	Fee (\$) Fee id for, if greater than 3. ed 100 sheets of paper application size fee	er (excluding elect	for small er	ed sequence o	r computer additional 50	-	
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independe 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1 sheets or fraction thereof	s paid for, if aims x nt claims paid vings exce 52(e)), the	Fee (\$) Fee id for, if greater than 3. ed 100 sheets of paper application size fee	er (excluding elect	for small er	tity) for each	additional 50	-	
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independe 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1 sheets or fraction thereof Total Sheets Extra	s paid for, if aims x nt claims paid vings exce 52(e)), the	Fee (\$) Fee id for, if greater than 3. ed 100 sheets of paper application size fee business. C. 41(a)(1)(G) are number of each size fee identification in the feet of t	er (excluding elect due is \$250 (\$125 nd 37 CFR 1.16(s) n additional 50 or fra	for small er action thereo	tity) for each	additional 50	ald (\$)	
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independe 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1 sheets or fraction thereof Total Sheets Extra Cl	s paid for, if aims x nt claims paid vings exce 52(e)), the	Fee (\$) = Fee (\$	er (excluding elect due is \$250 (\$125 nd 37 CFR 1.16(s)	for small er action thereo	tity) for each	### English		
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independe 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1 sheets or fraction thereof Total Sheets Extra - 100 = 4. OTHER FEE(S)	s paid for, if aims x nt claims pair vings excee 52(e)), the See 35 U ra Sheets	red (\$) = Fee (\$	er (excluding elect due is \$250 (\$125 nd 37 CFR 1.16(s) n additional 50 or fra (round up to a wh	for small er action thereo	tity) for each	### English	aid (\$)	
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independer 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1 sheets or fraction thereof Total Sheets Extra - 100 = 4. OTHER FEE(S) Non-English Specification	s paid for, if (aims x nt claims paid for, if (in the claims paid for	Fee (\$) _ = _ Fe	er (excluding elect due is \$250 (\$125 nd 37 CFR 1.16(s) n additional 50 or fra (round up to a wh	for small er action thereo nole number)	tity) for each	Eee P		
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independe 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1 sheets or fraction thereof Total Sheets Extra — 100 = 4. OTHER FEE(S)	s paid for, if (aims x nt claims paid) vings excee 52(e)), the control sector is Sheets 1, \$130 for charge): 2	red (\$) = Fee (\$	er (excluding elect due is \$250 (\$125 ad 37 CFR 1.16(s) a additional 50 or fra (round up to a what scount) e oath or declara	for small er action thereo nole number)	f Fee (\$)	additional 50 Fee P Fees F	'aid (\$)	
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independer 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1 sheets or fraction thereof Total Sheets Extra - 100 = 4. OTHER FEE(S) Non-English Specification	s paid for, if (aims x nt claims paid) vings excee 52(e)), the control sector is Sheets 1, \$130 for charge): 2	Fee (\$) Fee Fee Fee	er (excluding elect due is \$250 (\$125 ad 37 CFR 1.16(s) a additional 50 or fra (round up to a what scount) e oath or declara	for small er action thereo nole number)	f Fee (\$)	additional 50 Fee P Fees F	Paid (\$)	
HP = highest number of total claim Indep. Claims Extra Cl 2 -3 = HP = highest number of independe 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1 sheets or fraction thereof Total Sheets Extra Cl - 100 = 4. OTHER FEE(S) Non-English Specification Other (e.g., late filing surcessions)	s paid for, if (aims x nt claims paid) vings excee 52(e)), the control sector is Sheets 1, \$130 for charge): 2	Fee (\$) Fee Fee Fee	er (excluding elect due is \$250 (\$125 ad 37 CFR 1.16(s) h additional 50 or fra (round up to a what scount) e oath or declara th patent assignr	for small er action thereo nole number)	f Fee (\$)	additional 50 Fee P Fees F	o0 .00	
HP = highest number of total claim Indep. Claims 2 -3 = HP = highest number of independe 3. APPLICATION SIZE FEE If the specification and draw listings under 37 CFR 1. sheets or fraction thereof Total Sheets - 100 = 4. OTHER FEE(S) Non-English Specification Other (e.g., late filing surcesses)	s paid for, if aims x nt claims particles exceed for the second	Fee (\$) Fee Fee Fee	er (excluding elect due is \$250 (\$125 ad 37 CFR 1.16(s) h additional 50 or fra (round up to a what scount) e oath or declara	for small er action thereo nole number) ation ment, agree	f Fee (\$) x ement or	edditional 50 Fee P Fees F 65 40	00 00 00 -6939	
HP = highest number of total claim Indep. Claims 2	s paid for, if aims x nt claims particles exceed for the second	Fee (\$) Fee Fee Fee	er (excluding elect due is \$250 (\$125 ad 37 CFR 1.16(s) h additional 50 or fra (round up to a what scount) e oath or declara th patent assignr	for small er action thereo nole number) ation ment, agree	f Fee (\$) x ement or	### Fee P Fees F 65 40 (203) 353	00 00 00 -6939	
HP = highest number of total claim Indep. Claims	s paid for, if aims x nt claims particles exceeds (2(e)), the control (2 exceeds) a, \$130 for the charge): 2 8 Max Sheets	ree (\$) Fee and for, if greater than 3. ed 100 sheets of paper application size fee of application size fee of J.S.C. 41(a)(1)(G) are Number of each of the size	er (excluding elect due is \$250 (\$125 ad 37 CFR 1.16(s) h additional 50 or fra (round up to a wh scount) e oath or declara ch patent assignr Registration No. (Attorney/Agent)	for small er action thereo nole number) ation ment, agree 49,036	Fee (\$) x ement or Telephone Date	### Fee P Fee F	2aid (\$) 00 00 -6939 I, 2006	
HP = highest number of total claim Indep. Claims	s paid for, if aims x nt claims particles exceeds (2(e)), the control (2 exceeds) a, \$130 for the charge): 2 8 Max Sheets	ree (\$) Fee and for, if greater than 3. ed 100 sheets of paper application size fee of application size fee of J.S.C. 41(a)(1)(G) are Number of each of the size	er (excluding elect due is \$250 (\$125 ad 37 CFR 1.16(s) h additional 50 or fra (round up to a wh scount) e oath or declara ch patent assignr Registration No. (Attorney/Agent)	for small er action thereo nole number) ation ment, agree 49,036	Fee (\$) x ement or Telephone Date	### Fee P Fee F	2aid (\$) 00 00 -6939 I, 2006	